PTO/SB/21 (09-04) (AW 10/2004)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 15

Typed or Printed Name

Donna M. Wellings

09/588.364 **Application Number** June 2, 2000 Filing Date First Named Inventor Mitsuaki Oshima, et al. 2137 Art Unit Paul E. Callahan **Examiner Name** MTS-520US1 Attorney Docket No.

Date

June 27, 2006

ENCLOSURES (Check all that apply)						
	smittal Form e Attached		Drawing(s) Licensing-related Papers	rs		After Allowance Communication to TC
Aft	ent/Reply er Final idavits/Declaration(s)		Petition Petition to Convert to a Provisional Application Power of Attorney, Revo	ocation,		Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
Extension of Time Request Express Abandonment Request Information Disclosure Statement (Supplemental) Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD		ence		Proprietary Information Status Letter Other Enclosure(s) (please identify below): Copy of Time-Stamped Return Receipt Postcards; Copy of Supplemental Information Disclosure Statements; Copy of PTO/SB/08a and b forms; Return Receipt Postcard
	SIGNATURI	E OF A	PPLICANT, ATTORNE	EY OR AGE	NT	
Firm Name Signature	Signature Daniel N. Calden					
Printed Name Date	Daniel N. Calder June 27, 2006	Regist	stration No.	27,4	124	
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postage as first cla	iss mail in an envelope addressed to: C	commissi	oner for Patents, P.O. Box 14	150, Alexandria,	VA 22	313-1450 on the date shown below:
Signature	Donna 2	$U \subset U$	Cellinga			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pln. No:

09/588,364

Applicants:

Mitsuaki Oshima, et al.

Filed:

June 2, 2000

Title:

MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK

AND METHOD OF PRODUCING OPTICAL DISK

TC/A.U.:

2137

Examiner:

Paul E. Callahan

Confirmation No.: 8366

Docket No.:

MTS-520US1

PETITION UNDER 37 C.F.R. §1.181 FOR **CONSIDERATION OF INFORMATION DISCLOSURE STATEMENT**

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

This Petition is being filed in response to the Notice of Allowance and Fee(s) Due dated June 7, 2006.

Applicants request that the Examiner in charge of the above-identified application consider and make of record the references listed on:

- Supplemental Information Disclosure Statement and PTO/SB/08a and b, 1) filed May 31, 2006;
- Supplemental Information Disclosure Statement and PTO/1449A and B, 2) filed January 3, 2005; and
- Supplemental Information Disclosure Statement and PTO/SB/08b, filed 3) November 4, 2004.

Appln. No.: 09/698,904 MTS-3214US

Enclosed is a copy of the documents listed above and a copy of the return receipt postcards, date-stamped by the USPTO. All of the above-identified Supplemental Information Disclosure Statements have been duly filed by Applicants and thereby Applicants respectfully request the Examiner consider the references enclosed with the originally filed Supplemental Information Disclosure Statements and return the initialed PTO/SB/08a and b, and PTO/1449A and B forms to the undersigned.

It is respectfully requested that the issuance of the above-identified application by <u>suspended</u> until all of the above-identified Supplemental Information Disclosure Statements and the references listed therein have been considered.

Respectfully submitted,

RatnerPrestia

Daniel N. Calder, Reg. No. 27,424 Attorney for Applicant

1N.C.4

DNC/dmw

Enclosures:

Supplemental Information Disclosure Statements
PTO/SB/08a and b, and PTO/1449A and B forms as previously filed
Copy of returned time-stamped postcards

Dated: June 27, 2006

Suite 301 One Westlakes, Berwyn P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 27, 2006.

Donna M. Wellings



	Commissioner for Patents: Date: November 1, 2004	
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	NAME: MITSUAKI OSHIMA ET AL 05 2006 W	
	IDS and PTO Form SQ/08 (4 pp.) (SUPPLEMENTAL: YES or NO)	
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l	☐ Verification of a Translation ☐ Petition for Ext. of Time (mo.)	
	Claim To Right of Priority Priority Document(s) (CERTIFIED) Response to Missing Parts Copy of Formalities Letter	
	Form 137 C Transmittal	
	Assignment & Form 1595 (pp.) Issue Fee and Publication Fee	ω_{n}
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	ussn: 10/183,658	

MTS-520US1 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

09/588,364

Applicants:

Mitsuaki OSHIMA, et al.

Filed:

June 2, 2000

Title:

MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK

ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK

AND METHOD OF PRODUCING OPTICAL DISK

TC/A.U.:

2134

Examiner:

Paul E. Callahan

Confirmation No.:

8366

Docket No.:

MTS-520US1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following reference is not in the English language:

1) "Outline of Barcode Symbol", (see "JAN code standard" at http://www.barcode.ne.jp/about_barcode/code/index.html

Reference 1) includes an English language translation and was cited by a foreign patent examining authority in connection with the examination of counterparts of the above identified application. Copies of these Japanese Official Actions, with

MTS-520US1 PATENT

English language translations, indicating the degree of relevance determined by the foreign patent office, are submitted herewith. MPEP 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of an RCE. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Daniel W. Calder, R.

Jack J. Jankovitz, Reg. No.

Attorneys for Applicants

JJJ/fp

Enclosures:

PTO Form 1449 (1 sheet)

Japanese Official Action for JP 2002-235948 Japanese Official Action for JP 2002-235949

(#1) Reference Transmittal Form

Dated:

November 4, 2004

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

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PTO/SB/08b (08-03) (AW 10/2003) Approved for use through 6/30/2006, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

er the Paperwork Reduction Act of 1995, no persons are require	ed to respond to a collect	tion of information unless it displays a valid OMB	control numbe	
Substitute for Form 1449B/PTO	· Complete if Known			
	Application Number	09/588,364		
INFORMATION DISCLOSURE	Filing Date	June 2, 2000		
STATEMENT BY APPLICANT	First Named Inventor	Mitsuaki OSHIMA, et al.		

SHEET 1 of 1

(Use as many sheets as necessary)

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Application Number	09/588,364	
Filing Date	June 2, 2000	
First Named Inventor	Mitsuaki OSHIMA, et al.	
Art Unit	2134	
Examiner Name	Paul E. Callahan	
Attorney Docket No.	MTS-520US1	

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т
		Japanese Official Action for JP 2002-235948, date mailed September 28, 2004, with English translation.	×
		Japanese Official Action for JP 2002-235949, date mailed September 28, 2004, with English translation.	Ø
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

Applicant's unique claim designation number (opional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

MTS-520US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/588,364

Applicants:

Mitsuaki OSHIMA, et al.

Filed:

June 2, 2000

Title:

MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK

AND METHOD OF PRODUCING OPTICAL DISK

TC/A.U.:

2134

8366

Examiner:

Paul E. Callahan

Confirmation No.: Docket No.:

MTS-520US1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT



Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

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In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following reference is not in the English language:

CN 1059222A 1)

Reference 1) was cited by a foreign patent examining authority in connection with the examination of a counterpart of the above identified application. A copy of this Chinese Official Action, with English language translation, indicating the

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degree of relevance determined by the foreign patent office, are submitted herewith. MPEP 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed within three months of the filing date of an RCE. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Daniel N. Calder, Reg.

Attorneys for Applicants

JJJ/ds

Enclosures:

PTO Form 1449 (2 sheets)

Chinese Official Action for CN 1059222A

(#2) References Transmittal Form

Dated:

January 3, 2005

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

	Complete if Known					
Application Number	09/588,364					
Filing Date	June 2, 2000					
First Named Inventor	Mitsuaki Oshima, et al.					
Art Unit	2134					
Examiner Name	Paul E. Callahan					
Attorney Docket No.	MTS-520US1					

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number - Kind Code ^{2 (if known)}	(MM-DD-YYYY)	Applicant of Cited Document	Figures Appear
		US-5,309,421 (w/ counterpart CN 1059222A)	05-03-1994	FUJISAWA, Hirotoshi	
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Арр	of Patentee or licant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
		CN 1059222A (w/counterpart U.S. 5,309,421)	03-04-1992				
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Examiner Signature	T				Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

³See Kind Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04.
³Enter Office that Issued the document, by the two-letter code (WIPO Standard St.3).

5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶Applicant is to place a check mark here if English language translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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SHEET 2 of 2

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/588,364			
Filing Date	June 2, 2000			
First Named Inventor	Mitsuaki Oshima, et al.			
Art Unit	2134			
Examiner Name	Paul E. Callahan			
Attorney Docket No.	MTS-520US1			

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T,
		Chinese Official Action for CN 1059222A, date issued November 26, 2004 with English translation	×
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Examiner Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

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SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

09/588,364

Applicants:

Mitsuaki OSHIMA, et al.

Filed:

June 2, 2000

Title:

MARK FORMING APPARATUS, METHOD OF FORMING LASER MARK ON OPTICAL DISK, REPRODUCING APPARATUS, OPTICAL DISK

AND METHOD OF PRODUCING OPTICAL DISK

TC/A.U.:

2137

Examiner:

Paul E. Callahan

Confirmation No.:

8366

Docket No.:

MTS-520US1

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and PTO/SB/08b submitted herewith. A copy of each of the references listed on the PTO/SB/08a and PTO/SB/08b is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) JP 06-203412
- 2) JP 60-175254

References 1) to 2) include English language abstracts.

Reference 2) includes a partial English translation.

JOP/ References 1) and 2) were cited by a foreign patent examining authority in connection with the examination of a counterpart of the above identified application. A copy of this Japanese Official Action indicating the degree of relevance determined by the foreign patent office, are submitted herewith. MPEP 609 IIIA(3), second paragraph.

Reference JP 02-056750 was previously cited in a Supplemental Information Disclosure Statement dated February 18, 2003.

This Supplemental Information Disclosure Statement is being filed within three months of the filing date of an RCE or before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Jack Attorneys for

,690

JJJ/ds

Enclosures:

PTO Form SB/08 (2 sheets)

Japanese Official Action

(2) References Transmittal Form

Dated:

May 31, 2006

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

May 31, 2006

borah Spratt Deborah Spratt

ds/26541



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known				
Application Number	09/588,364			
Filing Date	June 2, 2000			
First Named Inventor	Mitsuaki Oshima et al.			
Art Unit_	2134			
Examiner Name	Paul E. Callahan			
Attorney Docket No.	MTS-520US1			

			U.S. PATENT DO	OCUMENTS		
-	Cite No.1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
Examiner Initials*		2 (if known)			Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS						
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Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	16
		JP 06-203412 (with English Abstract)	07-22-1994	EASTMAN KODAK CO.		
		JP 60-175254 (with English Abstract) (with Partial English Translation)	09-09-1985	KAWAOKA NORITAKA		Ø
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Examiner	Date	
Signature	•	ĺ
	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known			
Application Number	09/588,364		
Filing Date	June 2, 2000		
First Named Inventor	Mitsuaki Oshima et al.		
Art Unit	2134		
Examiner Name	Paul E. Callahan		
Attorney Docket No.	MTS-520US1		

	NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²		
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